CRF Errors Edited by the STIC Systems Branch

Serial Number: _10/506,334_

CRF Edit Date: _12/16/05_
Edited by: _Ar_

____ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

____ Corrected the SEQ ID NO. Sequence numbers edited were:

_____

____ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

____ Deleted: ___ invalid beginning/end-of-file text ; ___ page numbers

____ Inserted mandatory headings/numeric identifiers, specifically:

_____

____ Moved responses to same line as heading/numeric identifier, specifically:

_____

_/_ Other: _Sequence 2 - corrected spelling of "Homo sapiens"_

_____

_____

Revised 09/09/2003

RAW SEQUENCE LISTING   DATE: 12/16/2005
PATENT APPLICATION: US/10/506,334   TIME: 13:26:55

Input Set : **A:\PTO.AMC.txt**
Output Set: **N:\CRF4\12162005\J506334.raw**

```
 3 <110> APPLICANT: LINARD, BORIS
 4       JOTEREAU, FRANCINE
 5       BENLALAM, HOUSSEM
 6       DIEZ, ELIZABETH
 7       GUILLOUX, YANNICK
 8       LABARRIERE, NATHALIE
 9       GERVOIS, NADINE
10       DERRE, LAURENT
12 <120> TITLE OF INVENTION: PEPTIDES FOR USE IN ANTITUMOR IMMUNOTHERAPY
14 <130> FILE REFERENCE: 258087US0XPCT
16 <140> CURRENT APPLICATION NUMBER: 10/506,334
17 <141> CURRENT FILING DATE: 2004-09-02
19 <150> PRIOR APPLICATION NUMBER: PCT/FR03/00698
20 <151> PRIOR FILING DATE: 2003-03-04
22 <150> PRIOR APPLICATION NUMBER: FR 02/02703
23 <151> PRIOR FILING DATE: 2002-03-04
25 <160> NUMBER OF SEQ ID NOS: 35
27 <170> SOFTWARE: PatentIn version 3.3
29 <210> SEQ ID NO: 1
30 <211> LENGTH: 9
31 <212> TYPE: PRT
32 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: Synthetic Peptide
38 <220> FEATURE:
39 <221> NAME/KEY: MISC_FEATURE
40 <222> LOCATION: (2)..(2)
41 <223> OTHER INFORMATION: X = A or P
43 <220> FEATURE:
44 <221> NAME/KEY: MISC_FEATURE
45 <222> LOCATION: (9)..(9)
46 <223> OTHER INFORMATION: X = T or Y
48 <400> SEQUENCE: 1
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     51 1               5
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55 <211> LENGTH: 9
56 <212> TYPE: PRT
57 <213> ORGANISM: Homo sapiens
59 <400> SEQUENCE: 2
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61 Glu Val Asp Pro Ile Gly His Val Tyr
62 1               5
```

```
65 <210> SEQ ID NO: 3
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RAW SEQUENCE LISTING   DATE: 12/16/2005
PATENT APPLICATION: US/10/506,334   TIME: 13:26:55

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 66 <211> LENGTH: 9
 67 <212> TYPE: PRT
 68 <213> ORGANISM: Homo sapiens
 70 <400> SEQUENCE: 3
 72 Val Pro Leu Asp Cys Val Leu Tyr Arg
 73 1               5
 76 <210> SEQ ID NO: 4
 77 <211> LENGTH: 12
 78 <212> TYPE: PRT
 79 <213> ORGANISM: Homo sapiens
 81 <400> SEQUENCE: 4
 83 Thr Pro Arg Leu Pro Ser Ser Ala Asp Val Glu Phe
 84 1               5                   10
 87 <210> SEQ ID NO: 5
 88 <211> LENGTH: 9
 89 <212> TYPE: PRT
 90 <213> ORGANISM: Homo sapiens
 92 <400> SEQUENCE: 5
 94 Met Pro Phe Ala Thr Pro Met Glu Ala
 95 1               5
 98 <210> SEQ ID NO: 6
 99 <211> LENGTH: 13
100 <212> TYPE: PRT
101 <213> ORGANISM: Homo sapiens
103 <400> SEQUENCE: 6
105 Thr Ala Glu Glu Ala Ala Gly Ile Gly Ile Leu Thr Val
106 1               5                   10
109 <210> SEQ ID NO: 7
110 <211> LENGTH: 12
111 <212> TYPE: PRT
112 <213> ORGANISM: Homo sapiens
114 <400> SEQUENCE: 7
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117 1               5                   10
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121 <211> LENGTH: 10
122 <212> TYPE: PRT
123 <213> ORGANISM: Homo sapiens
125 <400> SEQUENCE: 8
127 Glu Ala Ala Gly Ile Gly Ile Leu Thr Val
128 1               5                   10
131 <210> SEQ ID NO: 9
132 <211> LENGTH: 10
133 <212> TYPE: PRT
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Synthetic Peptide
139 <400> SEQUENCE: 9
141 Glu Ala Ala Gly Ile Gly Ile Leu Thr Tyr
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                    RAW SEQUENCE LISTING           DATE: 12/16/2005
                    PATENT APPLICATION:  US/10/506,334   TIME: 13:26:55

                    Input Set : A:\PTO.AMC.txt
                    Output Set: N:\CRF4\12162005\J506334.raw

142 1               5                        10
145 <210> SEQ ID NO: 10
146 <211> LENGTH: 9
147 <212> TYPE: PRT
148 <213> ORGANISM: Artificial Sequence
150 <220> FEATURE:
151 <223> OTHER INFORMATION: Synthetic Peptide
153 <400> SEQUENCE: 10
155 Glu Ala Ala Gly Ile Gly Ile Leu Tyr
156 1               5
159 <210> SEQ ID NO: 11
160 <211> LENGTH: 10
161 <212> TYPE: PRT
162 <213> ORGANISM: Artificial Sequence
164 <220> FEATURE:
165 <223> OTHER INFORMATION: Synthetic Peptide
167 <400> SEQUENCE: 11
169 Glu Pro Ala Gly Ile Gly Ile Leu Thr Tyr
170 1               5                        10
173 <210> SEQ ID NO: 12
174 <211> LENGTH: 10
175 <212> TYPE: PRT
176 <213> ORGANISM: Artificial Sequence
178 <220> FEATURE:
179 <223> OTHER INFORMATION: Synthetic Peptide
181 <400> SEQUENCE: 12
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184 1               5                        10
187 <210> SEQ ID NO: 13
188 <211> LENGTH: 10
189 <212> TYPE: PRT
190 <213> ORGANISM: Homo sapiens
192 <400> SEQUENCE: 13
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195 1               5                        10
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199 <211> LENGTH: 14
200 <212> TYPE: PRT
201 <213> ORGANISM: Homo sapiens
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210 <211> LENGTH: 13
211 <212> TYPE: PRT
212 <213> ORGANISM: Homo sapiens
214 <400> SEQUENCE: 15
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217 1               5                        10
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RAW SEQUENCE LISTING   DATE: 12/16/2005
PATENT APPLICATION: US/10/506,334   TIME: 13:26:55

      Input Set : A:\PTO.AMC.txt
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220 <210> SEQ ID NO: 16
221 <211> LENGTH: 12
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223 <213> ORGANISM: Homo sapiens
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228 1               5                   10
231 <210> SEQ ID NO: 17
232 <211> LENGTH: 11
233 <212> TYPE: PRT
234 <213> ORGANISM: Homo sapiens
236 <400> SEQUENCE: 17
238 Met Pro Phe Ala Thr Pro Met Glu Ala Glu Leu
239 1               5                   10
242 <210> SEQ ID NO: 18
243 <211> LENGTH: 10
244 <212> TYPE: PRT
245 <213> ORGANISM: Homo sapiens
247 <400> SEQUENCE: 18
249 Met Pro Phe Ala Thr Pro Met Glu Ala Glu
250 1               5                   10
253 <210> SEQ ID NO: 19
254 <211> LENGTH: 9
255 <212> TYPE: PRT
256 <213> ORGANISM: Homo sapiens
258 <400> SEQUENCE: 19
260 Glu Val Asp Pro Ile Gly His Leu Tyr
261 1               5
264 <210> SEQ ID NO: 20
265 <211> LENGTH: 9
266 <212> TYPE: PRT
267 <213> ORGANISM: Homo sapiens
269 <400> SEQUENCE: 20
271 Pro Leu Asp Cys Val Leu Tyr Arg Tyr
272 1               5
275 <210> SEQ ID NO: 21
276 <211> LENGTH: 12
277 <212> TYPE: PRT
278 <213> ORGANISM: Homo sapiens
280 <400> SEQUENCE: 21
282 Thr Thr Ala Glu Glu Ala Ala Gly Ile Gly Ile Leu
283 1               5                   10
286 <210> SEQ ID NO: 22
287 <211> LENGTH: 9
288 <212> TYPE: PRT
289 <213> ORGANISM: Homo sapiens
291 <400> SEQUENCE: 22
293 Ala Ala Gly Ile Gly Ile Leu Thr Val
294 1               5
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298 <211> LENGTH: 9
299 <212> TYPE: PRT
300 <213> ORGANISM: Homo sapiens
302 <400> SEQUENCE: 23
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305 1               5
308 <210> SEQ ID NO: 24
309 <211> LENGTH: 10
310 <212> TYPE: PRT
311 <213> ORGANISM: Homo sapiens
313 <400> SEQUENCE: 24
315 Gln Val Pro Leu Asp Cys Val Leu Tyr Arg
316 1               5                10
319 <210> SEQ ID NO: 25
320 <211> LENGTH: 13
321 <212> TYPE: PRT
322 <213> ORGANISM: Homo sapiens
324 <400> SEQUENCE: 25
326 Thr Pro Arg Leu Pro Ser Ser Ala Asp Val Glu Phe Cys
327 1               5                10
330 <210> SEQ ID NO: 26
331 <211> LENGTH: 11
332 <212> TYPE: PRT
333 <213> ORGANISM: Homo sapiens
335 <400> SEQUENCE: 26
337 Thr Pro Arg Leu Pro Ser Ser Ala Asp Val Glu
338 1               5                10
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342 <211> LENGTH: 13
343 <212> TYPE: PRT
344 <213> ORGANISM: Homo sapiens
346 <400> SEQUENCE: 27
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349 1               5                10
352 <210> SEQ ID NO: 28
353 <211> LENGTH: 10
354 <212> TYPE: PRT
355 <213> ORGANISM: Homo sapiens
357 <400> SEQUENCE: 28
359 Thr Pro Arg Leu Pro Ser Ser Ala Asp Val
360 1               5                10
363 <210> SEQ ID NO: 29
364 <211> LENGTH: 9
365 <212> TYPE: PRT
366 <213> ORGANISM: Homo sapiens
368 <400> SEQUENCE: 29
370 Leu Pro Ser Ser Ala Asp Val Glu Phe
371 1               5
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 12/16/2005
PATENT APPLICATION: **US/10/506,334**   TIME: 13:26:56

Input Set : **A:\PTO.AMC.txt**
Output Set: **N:\CRF4\12162005\J506334.raw**

<u>Please Note:</u>
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 2,9

VERIFICATION SUMMARY   DATE: 12/16/2005
PATENT APPLICATION: **US/10/506,334**   TIME: 13:26:56

Input Set : **A:\PTO.AMC.txt**
Output Set: **N:\CRF4\12162005\J506334.raw**

L:50 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0